CONFIDENTIAL

Troutman Sanders LLP

ATTORNEYS AT LAW
A Limited Liability Partnership
BANK OF AMERICA PLAZA
600 PEACHTREE STREET, N.E. - SUITE 5200
ATLANTA, GEORGIA 30308-2216
www.troutmansanders.com

RECEIVED CENTRAL FAX CENTER

AUG 0 2 2005

FACSIMILE TRANSMITTAL

FACSIMILE: 404-885-3900

SENDER'S DIRECT DIAL NO. 404-885-3652

SENDER'S DIRECT FACSIMILE NO. 404-962-6527

FLOOR 49

Date:

To:

August 2, 2005

_

U.S. Patent and Trademark Office

Operator:

Linda Burken

Recipient #:

Fax #:

From:

571-273-8300

Mary Anthony Merchant, Ph.D.

Reg. No. 39,771

RECEIVED OIPE/IAP

AUG 0 4 2005

Subject:

U.S. Patent Application No. 09/943,138

First Named Inventor: DYER, Wallace K.

Attorney Docket No.: DYER2

Number of pages including this cover sheet = 33 If all pages are not received, please call 404-885-3615

*** COMMENTS ***

RCE and RESPONSE TO OFFICE ACTION

Certificate of Transmission (1)

Request for RCE (1)

Fee Transmittal (1)

Petition for Extension of Time (1) (copy)

Response (12)(2)

2 Declarations (13)

1331071-1

PTC/SB/97 (09-04)
Approved for use through 07/31/2006 OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMS control number

Certificate of Transmission under 37 CFR 1.8 I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office August 2, 2005 Date Sionature Mary Anthony Merchant, Ph.D. Typed or printed name of person signing Certificate 39,771 404-885-3652 Registration Number, if applicable Telephone Number Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper. This transmission includes a Transmittal Sheet, Response, Declaration of Wallace K. Dyer, M.D., Declaration of Stephen W. Perkins, M.D., CV of Stephen W. Perkins, M.D., and a Petition for Extension of Time Group Art Unit: 1639 Applicant: Dyer, Wallace K. Serial No.: 09/943,138 Examiner: Epperson, Jon D. Filing Date: August 30, 2001 Docket No.: DYER2

This collection of information is required by 37 CFR 1.8. This information is required to obtain or retain a periodic by the public to his (and by the USPTO to process) an application. Confidentiating a governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 individes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this bounders, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, P.O. Box 1450. Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450. If you need assistance in completing the form, Call 1-800-PTO-9199 and select option 2.

Methods and Compositions for Tissue Augmentation

1530866-1

Title:

RECEIVE® 45752391 CENTRAL FAX CENTER

AUG 0 2 2005

PTC/SB/17 (12-04)
Approved for use through 07/31/2006. OMB 0651-0032

Under the Paperwork Reduction Act of 1995, no persons are required to re		SOLUTION OF COMMERCE SOLUTION OF COMMERCE			
	Complete if Known				
Ettactive on 12/08/2004 Faas pursuant to the Consolidated Appropriations Act, 2006 (rt R. 4818)	Application Number	09/943,138_			
FEE TRANSMITTAL	Filing Date	August 30, 2001			
	First Named Inventor	DYER, Wallace Epperson, Jon D.			
FOR FY 2005	Examiner Name				
Applicant claims small entity status. See 37 CFR 1 27	Art Unit	1639			
TOTAL AMOUNT OF PAYMENT (\$) 620.00	Απόrney Dacket No	DYER2			

									
METHOD OF PAYMENT (c)	eck all that ap								
1 ===	dit Card	Money C		None	_	••	e identify)		
Deposit Account	· -• · · ·	OUNT NUMBER			Deposit Ac			in Sanders	BLLP
For the above ider	•	•	ector is here		-				
Charge fee(s) indicated belowCharge fee(s) indicated below, except for the filing fee									
. — · ·		(s) or underpayr			da any over	• •			
WARNING, information on this form may become public. Credit card information should not be included on this form. Provide credit card									
Information and authorization on PTO-2038 FEE CALCULATION									
1. BASIC FILING,		AND EXAMIN	MOITA	FEES	•				
'	FILING			H FEES	FYAMIN	NATION	FFFQ		
		Small Entity		mall Entity		EXAMINATION FEES Small Entity			
Application Type	Fee (\$)	Fee (5)	Fee (\$)	Foe (\$)	F99 (\$)	Fee (3)		Fees	Part (\$)
Lighty	900	150	500	250	290	100			
Design Plant	200 200	100 100	100 300	50 150	130 160	65 80			
Reissue	300	150	500	250	600	300			
Provisional	200	100	0	0	0	0			
2. EXCESS CLAIM	FEES								Small Entity
Fee Pescription								Fee (\$)	Fee (\$)
Each claim over 20 or, to	r Reissues, e	ach claim over	20 and mo	re than in the	onginal pay	ent		50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent						200	100		
Multiplé dépéndent claim							•	360	180
' . '	xtra Claims	Fee (\$)	Fee Par	d (\$)	Mu	rtiole De	pendent Claims	•	
- 20 or HP =_		× =			Fee (5)		ee Paid (\$)	•	
러우 = Nighest number of	total claims	paid for, if grea	ter than 20) _					
	xtra Claims	<u>Fee (\$)</u>	Fee Paic	<u>d (\$)</u>					
3 or HP = _ HP = nignest number of	total claims	x =	ter than 20						
in - mgmor narmer of	tures ordina	pera 10., 1, g, 50	IN DIGITE	•					
3. APPLICATION S	IZE FEE								
It the specification and dra							tor small entity)		
for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).									
<u> </u>	<u>xtra Sheets</u> / 50			ai 50 or fraction o to a whole hun		Fee (\$)	Fee pard (S)		
4. OTHER FEE(S)				p to a militie fills	(MCI) X _		F 0		
Non-English Specifical	uon. 9130 tee i	no small entire i	discount)				Fees Pato (1	2	
Omer: Fulna Fee for R		•		ne Fee - \$450 00			\$1240.00	-	
SUBMITTED BY			^						
Signature	11	121		9191	ration No 39	1,771	Telephone	404-88	85-3652
	11/-	4\	M-7	1	(Agent				
Name (Print/Type) M	Name (Print/Type) Mary Amhony Merahans, PSD. Date				Оазе А	ugust 2, 20	205		
This collection of information is required by 37 CFR 1.138. The information is required to optain or retain a benefit by the public which is to the (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering.									
prepainty, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you									
require to complete this form answer suggestions for reducing this burden, should be sent to the Cheef information Officer, U.S. Patent and Trademan. Officer, U.S. Department of Complete P.O. Box 1450, Alexandria, Va. 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Complete the									

Patents, P O Box 1450, Alexandria, VA 22313-1450.